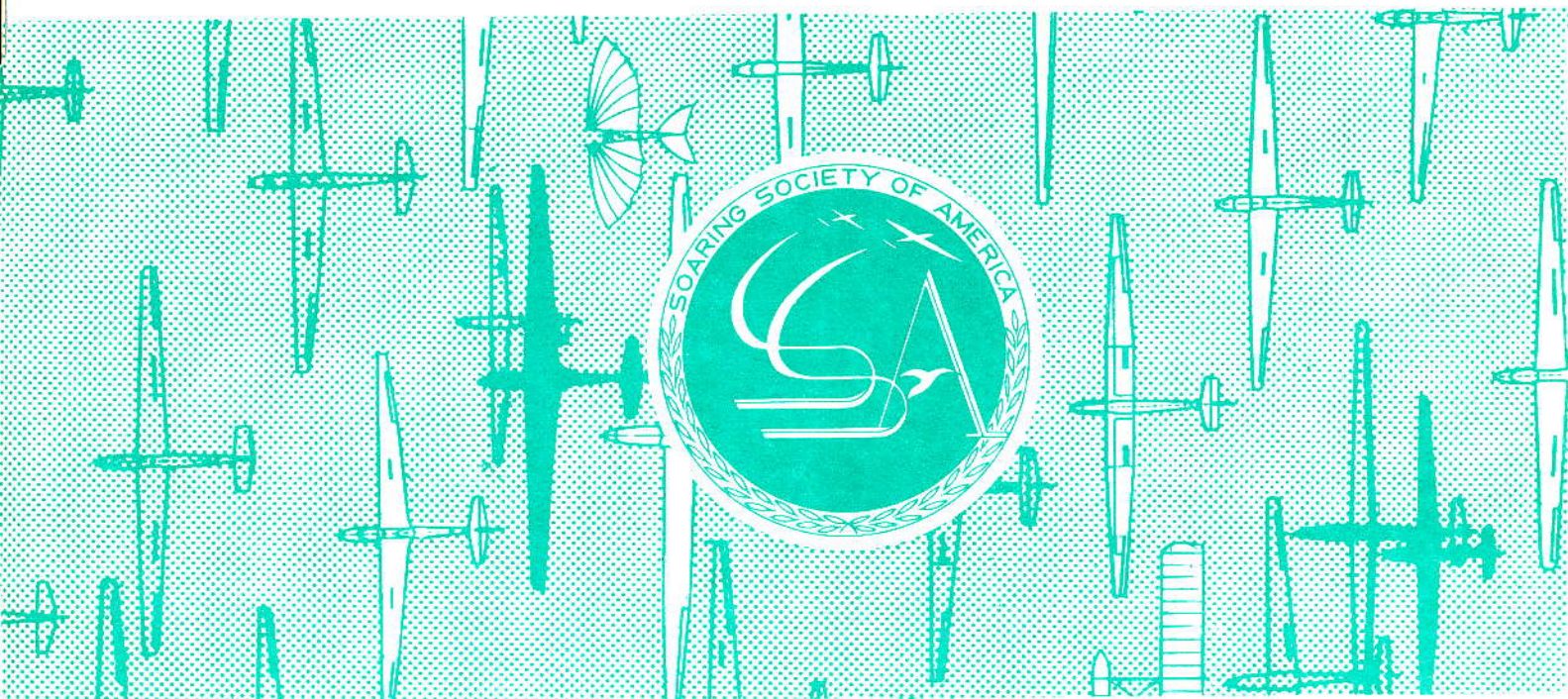




# TECHNICAL SOARING



KLAUS-JURGEN HERR: COMMENTS ON PERFORMANCE AND HANDLING QUALITIES OF GLIDERS WITH VARIABLE GEOMETRY (D-40 OF AKAFLIEG DARMSTADT) . . . . .	33
WOJTEK MOZDYNIEWICZ: BASIC DOLPHIN TACTICS . . . . .	37
R. S. SCORER: NOTES ON CLOUD STREETS AS SEEN BY SATELLITE. . . . .	45
HERBERT PIRKEN: A PROPOSAL FOR A NEW VARIOMETER SYSTEM . . . . .	53
JUSTYN SANDAUER: A SIMPLE MODEL OF DYNAMIC ENERGY EXCHANGE BETWEEN A SAILPLANE AND VERTICAL AIR CURRENTS . . . . .	66
CALL FOR PAPERS - 4TH INTERNATIONAL SYMPOSIUM ON THE SCIENCE AND TECHNOLOGY OF LOW SPEED AND MOTORLESS FLIGHT. . . . .	69